

SB1 Solar Program Status Report
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Utility Name: City of Shasta lake

Program Reporting Period:

From Program Inception: January 1, 2008

Through: March 31, 2008

1. Program Activities

a) Summary of Program Activities:

The City of Shasta Lake started its program at the start of 2008. From January through March, the only customer expressing interest is its largest customer, Knauf Insulation. .
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b) Future Opportunities and Challenges:

Achieving its pro-rated portion of the SB1 goal will probably require additional marketing in order to assure that citizens of Shasta Lake are aware of the program.
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2. Program Performance

# Applicants	Total Systems		Estimated Generation (kWh)
	Installed	Total kW Installed	
0	0	0	0

Available Funding ¹	Total Expenditures ²	Incentives Awarded	Incentives Paid
\$2,510,000	\$0	\$0	\$0

3. Additional Information (as available)

a) Known customer application issues/applications not approved

None.

b) Non PV solar systems installed

None.

c) Facility end use information

NA

d) Incentive and funding disaggregation (e.g., by incentive type, by end use, etc.)

NA

4. Appendix

Additional program information, including program guidelines, incentive tables, program rules, etc.

Incentives: \$2.80/watt

¹ Total solar program funding available for the life of the program as approved by the local governing board.

² Includes all program expenditures, including administration and marketing.

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1) Solar program overview and contribution toward goals, including:

Program Adopted Jan. 2008

THE CITY will:

1. Verify and approve PV Buy-down Application
2. Ensure adequate funds to rebate customer. Initially \$2.8/watt decreasing 7%/yr
3. Perform the utility PV inspection
- 4.. Establish a customer-generator electric utility account pursuant to the Photovoltaic Interconnection Agreement
5. Have meter placed for new PV system.
6. Mail one of the original Photovoltaic Interconnection Agreements to the Customer.
7. Submit approved PV Buy-down Application for signature and write a check to customer.

a) Outreach and Marketing

The City has notified customers of the availability of this opportunity
City has hired a consultant, the same one that developed the program, to be responsible for the Program
City has developed the necessary documents to explain the program and effect the rebate and interconnections
Through March of 08 the City has fielded numerous calls but no project has been initiated

b) We have identified a problem as an aversion to making energy efficiency investments

We will develop a loan program which will provide all capital required and request City Council approval

c) Opportunities Ahead

2) There have been no applications submitted but there have been several inquiries

a) None

b) None

c) None

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3) Total incentives awarded- None

4) Total number of systems installed, including

a. Breakdown for installations serving newly constructed buildings and existing buildings

None

b. Breakdown by category type, including: None

- 1. Residential
 - a) Market rate housing
 - b) Affordable housing/low income
- 2. Commercial
- 3. Non profit
- 4. Government
- 5. Industrial
- 6. Agricultural
- 7. Mixed-use

5. Amount of added solar capacity installed and expected generation:

a. Solar electric capacity (PV) and non-PV solar systems added in kilowatts (kW), AC

kW

b. Estimated annual electrical generation in kilowatt hours (kWh)

kWh

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FOR 2009 AND BEYOND

6. Program support activities and goals, including:
 - a. Outreach and marketing,
 - b. Any training or builder/installer assistance,
 - c. Auditing of installed systems,
 - d. Goals of installed systems (kW, AC) for each reporting period and total for program duration.
7. Amount of added solar capacity installed and expected performance, including:53
 - a. Solar electric capacity (PV) and non PV solar systems added,
 1. List and description of PV technologies
 2. List and description of non PV technologies
8. Solar energy system and energy efficiency implementation impacts, including:54
 - a. New buildings: average efficiency increase over Title 24 Standards.
 - b. Known impacts on the distribution, transmission, and supply of electricity.

Five copies mailed to:

Electronic copy to: renewable@energy.state.ca.us

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